CLIP Group Publications by Topic

The CLIP Group

TR Number CLIP-PubsBytopic/2018.1950

Printing date: September 1, 2018
CLIP Group Publications by Topic

Authors
The CLIP Group
clip@clip.dia.fi.upm.es Universidad Politénica de Madrid (UPM), Facultad de Informática,
28660 Boadilla del Monte, Madrid — Spain

Keywords
Publications, By Topic, CLIP Group

Acknowledgements
The work presented in these papers has been carried out in collaboration with numerous other researchers (co-authors of the papers) and institutions, and has been funded in part by a number of public and private agencies. Please refer the CLIP group list of funded research projects for a list of such institutions.
Abstract

This document provides a unified list of the publications of CLIP group members, classified by research topic (as well as by type of publication – journal, book, invited, workshop, etc.). A list of publications classified by year of publication is also available. Please note that this document is generated automatically and periodically from the group database and may contain repetitions, omissions, and other errors. We ask for understanding with these errors and at the same time will very much appreciate any pointers to them.

Resumen

Este documento proporciona una lista unificada de las publicaciones de los miembros del grupo CLIP, clasificada por temas (así como por tipo de publicación – revista, libro, invitado, workshop, etc.). También se dispone de una lista de publicaciones clasificada por año de publicación. Este documento se genera automáticamente y de forma periódica a partir de la base de datos del grupo y puede contener repeticiones, omisiones, y otros errores. Rogamos comprensión con estos errores y apreciaremos que se nos señalen.
# Contents

1. **Explanation of Ranking System Used**  
   
2. **Publications in Verification, Specification, Testing, Debugging**  
   
3. **Publications in Program Analysis**  
   
4. **Publications in Program Specialization**  
   
5. **Publications in Resource Consumption Analysis and Control**  
   
6. **Publications in Task Granularity Analysis and Control**  
   
7. **Publications in Automatic Parallelization**  
   
8. **Publications in Parallel Execution Models and Task Scheduling**  
   
9. **Publications in Distributed/Internet Execution, Agents, and WWW**  
   
10. **Publications in (Parallel) Computer Architecture**  
   
11. **Publications in Visualization**  
    
12. **Publications in Programming Language Design**  
    
13. **Publications in Concurrency, Dynamic Scheduling, and Concurrent Languages**  
    
14. **Publications in Constraint Programming**  
    
15. **Publications in Programming Language Implementation**  
    
16. **Publications in Environments and Tools for Software Development**  
    
17. **Publications in Component-Based Software Development**  
    
18. **Publications in Open Source Software**  
    
19. **Publications in Simulation of Parallel Systems**  
    
20. **Publications in Quality of Service**
21 Publications in Services 169
22 Publications in Service Aggregation and Composition 172
23 Publications in Graphical Communication 175
24 Publications in Diagrammatic Reasoning 177
25 Publications in Research Policy 179
26 Publications in Other Topics and General Publications 180
1 Explanation of Ranking System Used

Publications are classified according to four ranking databases:

- the JCR listings (using for each publication venue the average position in the list in 1998-2008)
- the CORE listings, and
- the CiteSeer impact listings (see also the upgraded CiteSeerX listing).

Each of these databases (except CORE) maps venues to a number between 0 and 1 (or 0 and 100%) which corresponds to the position of the corresponding venue divided by the total number of ranked venues (the lower the position the better). CORE classifies venues, instead, into four discrete ranking categories: A+ (or A*), A, B and C. In order to have a numerical figure with which to compare to the other databases and be able to compute an average value, we have mapped CORE conference rankings A to 33.0%, B to 64.0% and C to 100.0%, and CORE journal rankings A* to top 5%, A to 20%, B to 64% and C to 100%. We obtain an overall numerical ranking for each publication as the average of all available rankings for the corresponding venue (some venues do not appear in all ranking databases). Finally, publications are classified according to this average. Publications with average ranking 0-33% are considered as first level, 33-66% are considered as second level, and the rest are considered as third level. In the listings, for each publication we report the individual rankings available for the corresponding venue, as well as the global average position, in the form of a percentage.
2 Publications in Verification, Specification, Testing, Debugging

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.

CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.
CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.

CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.

CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.

CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.25. Average position: top 45%.


CORE: B. Citeseer position (ave) top 45%, impact (ave) 0.142. Average position: top 54%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


JCR: position (ave) top 57%, impact (ave) 0.83, subject(s): COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 327/1221 (top 27%), impact 0.93. Average position: top 35%.

Books and Monographs:


**Invited Papers and Tutorials:**


3. Elvira Albert. *From Termination to Cost (in Object-Oriented Languages)*. Workshop on Termination (WST’10), 1 pages, July 2010.


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 92%, impact (ave) 0.010. Average position: top 78%.


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


3 Publications in Program Analysis

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING.

CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS.

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS.

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS.

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS.

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.

CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


JCR: position (ave) top 36%, impact (ave) 1.2, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.2, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


JCR: position (ave) top 36%, impact (ave) 1.2, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.2, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


CORE: A. Average position: top 33%.


CORE: A. Average position: top 33%.


CORE: A. Average position: top 33%.


JCR: position (ave) top 51%, impact (ave) 0.78, subject(s): COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE CORE: A. Citeseer: position 152/1221 (top 12%), impact 1.3. Average position: top 28%.


JCR: position (ave) top 51%, impact (ave) 0.78, subject(s): COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE CORE: A. Citeseer: position 152/1221 (top 12%), impact 1.3. Average position: top 28%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


JCR: position (ave) top 57%, impact (ave) 0.62, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A*. Citeseer: position 356/1221 (top 29%), impact 0.86. Average position: top 30%.


CORE: A. Average position: top 33%.


CORE: A. Average position: top 33%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Average position: top 33%.

CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


CORE: A. CiteseerX position (ave) top 26%, impact (ave) 0.271. Average position: top 30%.


CORE: A. Citeseer: position 150/1221 (top 12%), impact 1.3. Average position: top 16%.


CORE: A. Citeseer: position 99/1221 (top 8%), impact 1.55. Average position: top 21%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 87/1221 (top 7%), impact 1.58. Average position: top 20%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING

CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.

Citeseer: position 186/1221 (top 15%), impact 1.22. Average position: top 15%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING

CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


Citeseer: position 179/1221 (top 15%), impact 1.23. Average position: top 15%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%. 

23

JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.

   Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


   CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


   CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


   Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


   CORE: A. Citeseer: position 87/1221 (top 7%), impact 1.58. Average position: top 20%.


   Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.

CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING

CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


CORE: A. Citeseer: position 13/1221 (top 1%), impact 2.26. Average position: top 17%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


Articles in Second-Level Refereed Conferences and Journals:


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.250. Average position: top 45%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. CiteseerX position (ave) top 45%, impact (ave) 0.080. Average position: top 55%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 45%, impact (ave) 0.080. Average position: top 55%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.
CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURECOMPUTER SCIENCE, THEORY & METHODS  
CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.

CORE: B. CiteseerX position (ave) top 45%, impact (ave) 0.08. Average position: top 55%.

JCR: position (ave) top 59%, impact (ave) 0.60, subject(s): COMPUTER SCIENCE, THEORY & METHODS  
CORE: A. Citeseer: position 338/1221 (top 28%), impact 0.91. Average position: top 36%.

JCR: position (ave) top 72%, impact (ave) 0.44, subject(s): COMPUTER SCIENCE, INFORMATION SYSTEMS  
CORE: B. Citeseer: position 551/1221 (top 45%), impact 0.58. Average position: top 61%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.245. Average position: top 39%.

CiteseerX position (ave) top 37%, impact (ave) 0.085. Average position: top 37%.

CiteseerX position (ave) top 37%, impact (ave) 0.085. Average position: top 37%.

CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 782/1221 (top 64%), impact 0.31. Average position: top 64%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE, COMPUTER SCIENCE, THEORY & METHODS

CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CiteseerX position (ave) top 39%, impact (ave) 0.102. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 43%, impact (ave) 0.092. Average position: top 54%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.

Books and Monographs:


**Invited Papers and Tutorials:**


5. Elvira Albert. *From Termination to Cost (in Object-Oriented Languages)*. Workshop on Termination (WST’10), 1 pages, July 2010.


Articles in Books and Other Collections:


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


33. A. Casas, M. Carro, M. V. Hermenegildo. *Annotation Algorithms for Unrestricted Inde-


34. M. Hermenegildo, E. Albert, P. Arenas, A. Beascoa, F. Bueno, D. Cabeza, M. Carro, J.

Correas, A. García Paños, J. Lipton, Pedro López García, E. Mera, J. Morales, C. Ochoa,

G. Puebla. *Rigorous Methods for Mobile and Heterogeneous Software Systems – First Year


37. P. López-García, F. Bueno, M. V. Hermenegildo. *Inferring Determinacy in Logic Programs


42. P. Pietrzak, M. V. Hermenegildo. *Improved Automatic Error Diagnosis Based on Abstract


CLIP1/06, 99 pages, Technical University of Madrid (UPM), January 2006.

46. F. Bueno, P. López-García, G. Puebla, M. V. Hermenegildo. *A Tutorial on Program Devel-


47. E. Albert, P. Arenas, G. Puebla, M. Hermenegildo. *Reduced Certificates for Abstraction-


4 Publications in Program Specialization

Articles in First-Level Refereed Conferences and Journals:

   JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING
   CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.

   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS
   CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS
   CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS
   CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS
   CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

   CORE: A. CiteseerX position (ave) top 12%, impact (ave) 1.35. Average position: top 22%.

   CORE: A. CiteseerX position (ave) top 23%, impact (ave) 0.192. Average position: top 28%. 

CORE: A. CiteseerX position (ave) top 25%, impact (ave) 0.317. Average position: top 29%.


CORE: A. Citeseer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING

CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.
Articles in Second-Level Refereed Conferences and Journals:


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


   CORE: B. CiteseerX position (ave) top 45%, impact (ave) 0.080. Average position: top 55%.


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


   CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


   JCR: position (ave) top 72%, impact (ave) 0.44, subject(s): COMPUTER SCIENCE, INFORMATION SYSTEMS CORE: B. Citeseer: position 551/1221 (top 45%), impact 0.58. Average position: top 61%.


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


   CiteseerX position (ave) top 37%, impact (ave) 0.085. Average position: top 37%.


   CiteseerX position (ave) top 37%, impact (ave) 0.085. Average position: top 37%.


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 65/1221 (top 5%), impact 1.74. Average position: top 35%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


   JCR: position (ave) top 67%, impact (ave) 0.49, subject(s): COMPUTER SCIENCE, INFORMATION SYSTEMS, COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: B. Citeseer: position 930/1221 (top 76%), impact 0.19. Average position: top 69%.


   JCR: position (ave) top 67%, impact (ave) 0.49, subject(s): COMPUTER SCIENCE, INFORMATION SYSTEMS, COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: B. Citeseer: position 930/1221 (top 76%), impact 0.19. Average position: top 69%.

58
Publications in Refereed Workshops:


**Technical Reports and Manuals:**


5 Publications in Resource Consumption Analysis and Control

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 3/1221 (top 0%), impact 2.89. Average position: top 17%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURECOMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 782/1221 (top 64%), impact 0.31. Average position: top 64%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: A. Citeseer: position 468/1221 (top 38%), impact 0.69. Average position: top 36%.


JCR: position (ave) top 54%, impact (ave) 0.64, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 362/1221 (top 30%), impact 0.85. Average position: top 35%.


Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.

Books and Monographs:


Invited Papers and Tutorials:


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


JCR: position (ave) top 73%, impact (ave) 0.34, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE. C. Citeseer: position 630/1221 (top 52%), impact 0.49. Average position: top 75%.


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


6 Publications in Task Granularity Analysis and Control

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 3/1221 (top 0%), impact 2.89. Average position: top 17%.

Articles in Second-Level Refereed Conferences and Journals:


JCR: position (ave) top 54%, impact (ave) 0.64, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citesee: position 362/1221 (top 30%), impact 0.85. Average position: top 35%.

Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


Publications in Refereed Workshops:


Technical Reports and Manuals:


7 Publications in Automatic Parallelization

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CiteSeer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


CORE: A. CiteSeer: position 145/1221 (top 12%), impact 1.35. Average position: top 22%.


CORE: A. CiteSeerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


CiteSeer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


CORE: A. CiteSeer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CiteSeer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. CiteSeer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. CiteSeer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.


CiteSeer: position 359/1221 (top 29%), impact 0.85. Average position: top 29%.


**Articles in Second-Level Refereed Conferences and Journals:**


JCR: position (ave) top 59%, impact (ave) 0.60, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 338/1221 (top 28%), impact 0.91. Average position: top 36%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.245. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.330. Average position: top 39%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 14%, impact (ave) 0.245. Average position: top 39%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


JCR: position (ave) top 46%, impact (ave) 0.75, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 519/1221 (top 43%), impact 0.63. Average position: top 36%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 263/1221 (top 22%), impact 1.05. Average position: top 43%.

   JCR: position (ave) top 54%, impact (ave) 0.64, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 362/1221 (top 30%), impact 0.85. Average position: top 35%.


   CORE: B. Citeseer: position 263/1221 (top 22%), impact 1.05. Average position: top 43%.


   CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


   JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


   JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.

**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


87


Publications in Parallel Execution Models and Task Scheduling

Articles in First-Level Refereed Conferences and Journals:

   
   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS. CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

   
   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

   
   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING. CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.

   
   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

   
   Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.

   
   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

   
   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS. CORE: A. Cite-seer: position 56/1221 (top 5%), impact 1.78. Average position: top 20%.

   
   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 313/1221 (top 26%), impact 0.95. Average position: top 29%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 263/1221 (top 22%), impact 1.05. Average position: top 43%.


Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.

JCR: position (ave) top 83%, impact (ave) 0.34, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. CiteseerX position (ave) top 28%, impact (ave) 0.210. Average position: top 43%.


Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.


CORE: A. CiteseerX position (ave) top 36%, impact (ave) 0.316. Average position: top 34%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURECOMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURECOMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURECOMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.

Books and Monographs:


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


   JCR: position (ave) top 55%, impact (ave) 0.69, subject(s): COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE CORE: B. CiteseerX position (ave) top 86%, impact (ave) 0.037. Average position: top 68%.


   JCR: position (ave) top 73%, impact (ave) 0.34, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: C. Citeseer: position 630/1221 (top 52%), impact 0.49. Average position: top 75%.


93


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


96


9 Publications in Distributed/Internet Execution, Agents, and WWW

Articles in First-Level Refereed Conferences and Journals:


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. Average position: top 33%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. Average position: top 33%.

JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE. THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE. CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.

**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


Publications in (Parallel) Computer Architecture

Articles in First-Level Refereed Conferences and Journals:

   CORE: A. Citeseer: position 313/1221 (top 26%), impact 0.95. Average position: top 29%.

Articles in Second-Level Refereed Conferences and Journals:

   Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.
   JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE, COMPUTER SCIENCE, THEORY & METHODS.
   CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.

Books and Monographs:


Articles in Books and Other Collections:


Technical Reports and Manuals:

11 Publications in Visualization

Articles in First-Level Refereed Conferences and Journals:


   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING

   CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

Books and Monographs:


Articles in Books and Other Collections:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:

Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Programming Language Design

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS CORE: A. Cite-seer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, THEORY & METHODS

CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


Citeseer: position 179/1221 (top 15%), impact 1.23. Average position: top 15%.


CORE: A. CiteseerX position (ave) top 23%, impact (ave) 0.192. Average position: top 28%.


Citeseer: position 179/1221 (top 15%), impact 1.23. Average position: top 15%.


JCR: position (ave) top 53%, impact (ave) 0.68, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 155/1221 (top 13%), impact 1.29. Average position: top 28%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.

CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 39%, impact (ave) 0.102. Average position: top 39%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: A. Citeseer: position 468/1221 (top 38%), impact 0.69. Average position: top 36%.


CORE: B. Citeseer: position 782/1221 (top 64%), impact 0.31. Average position: top 64%.


CORE: B. CiteseerX position (ave) top 58%, impact (ave) 0.092. Average position: top 61%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


JCR: position (ave) top 59%, impact (ave) 0.60, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 338/1221 (top 28%), impact 0.91. Average position: top 36%.


Books and Monographs:


8. A. Casas. \textit{Automatic Unrestricted Independent And-Parallelism in Declarative Multiparadigm Languages}. Ph.D. Thesis, University of New Mexico (UNM), Electrical and Computer Engineering Department, University of New Mexico, Albuquerque, NM 87131-0001 (USA), September 2008.


Invited Papers and Tutorials:


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


   CORE: C. CiteseerX position (ave) top 41%, impact (ave) 0.130. Average position: top 70%.

**Publications in Refereed Workshops:**


Technical Reports and Manuals:


Publications in Concurrency, Dynamic Scheduling, and Concurrent Languages

Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS. PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS. PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.

   CORE: A. Citeseer: position 13/1221 (top 1%), impact 2.26. Average position: top 17%.


   Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


   Citeseer: position 359/1221 (top 29%), impact 0.85. Average position: top 29%.

**Articles in Second-Level Refereed Conferences and Journals:**


   CORE: B. Citeseer: position 263/1221 (top 22%), impact 1.05. Average position: top 43%.


   CORE: B. Citeseer: position 263/1221 (top 22%), impact 1.05. Average position: top 43%.

**Books and Monographs:**


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


14  

Publications in Constraint Programming

Articles in First-Level Refereed Conferences and Journals:

   JCR: position (ave) top 57%, impact (ave) 0.62, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A*. Citeseer: position 356/1221 (top 29%), impact 0.86. Average position: top 30%.

   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.

   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.

   JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.

   JCR: position (ave) top 11%, impact (ave) 4.59, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A*. Citeseer: position 195/1221 (top 16%), impact 1.19. Average position: top 11%.

   Citeseer: position 297/1221 (top 24%), impact 0.99. Average position: top 24%.

JCR: position (ave) top 22%, impact (ave) 1.27, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING, COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A*. Citeseer: position 41/1221 (top 3%), impact 1.92. Average position: top 10%.


CORE: A. CiteseerX position (ave) top 22%, impact (ave) 0.297. Average position: top 27%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.


Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.

**Articles in Second-Level Refereed Conferences and Journals:**


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE, COMPUTER SCIENCE, THEORY & METHODS CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: A. Citeseer: position 468/1221 (top 38%), impact 0.69. Average position: top 36%.

JCR: position (ave) top 57%, impact (ave) 0.83, subject(s): COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE, COMPUTER SCIENCE, THEORY & METHODS
CORE: A.
Citeseer: position 327/1221 (top 27%), impact 0.93. Average position: top 35%.

Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Articles in First-Level Refereed Conferences and Journals:


JCR: position (ave) top 57%, impact (ave) 0.62, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A*. Citeseer: position 356/1221 (top 29%), impact 0.86. Average position: top 30%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. CiteseerX position (ave) top 23%, impact (ave) 0.192. Average position: top 28%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.

CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: A. Citeseer: position 468/1221 (top 38%), impact 0.69. Average position: top 36%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.

JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE, COMPUTER SCIENCE, THEORY & METHODS. CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: A. Citeseer: position 468/1221 (top 38%), impact 0.69. Average position: top 36%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


CORE: A. CiteseerX position (ave) top 38%, impact (ave) 0.169. Average position: top 36%.


Citeeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.


CORE: A. CiteseerX position (ave) top 36%, impact (ave) 0.316. Average position: top 34%.


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS. CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.


JCR: position (ave) top 61%, impact (ave) 0.54, subject(s): COMPUTER SCIENCE, HARDWARE & ARCHITECTURE COMPUTER SCIENCE, THEORY & METHODS. CORE: B. Citeseer: position 305/1221 (top 25%), impact 0.97. Average position: top 50%.

Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


   JCR: position (ave) top 73%, impact (ave) 0.34, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: C. Citeseer: position 630/1221 (top 52%), impact 0.49. Average position: top 75%.


Publications in Refereed Workshops:


15. J. F. Morales, R. Haemmerlé, M. Carro, M. V. Hermenegild o. Lightweight compilation of (C)LP to JavaScript. XII Jornadas sobre Programación y Lenguajes (PROLE), Universidad de Almería, 2012.


**Technical Reports and Manuals:**


Publications in Environments and Tools for Software Development

Articles in First-Level Refereed Conferences and Journals:


   JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


   JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.

CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 36%, impact (ave) 1.20, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, THEORY & METHODS. CORE: A. Citeseer: position 494/1221 (top 40%), impact 0.66. Average position: top 32%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.


JCR: position (ave) top 42%, impact (ave) 0.80, subject(s): COMPUTER SCIENCE, SOFTWARE ENGINEERING COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING. CORE: A. Citeseer: position 185/1221 (top 15%), impact 1.22. Average position: top 26%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: B. Citeseer: position 363/1221 (top 30%), impact 0.85. Average position: top 47%.


CORE: B. CiteseerX position (ave) top 26%, impact (ave) 0.183. Average position: top 45%.


Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


Publications in Component-Based Software Development

Articles in Second-Level Refereed Conferences and Journals:


CORE: B. CiteseerX position (ave) top 23%, impact (ave) 0.230. Average position: top 44%.

Technical Reports and Manuals:

Publications in Open Source Software

Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Simulation of Parallel Systems

Articles in First-Level Refereed Conferences and Journals:

   Citeseer: position 118/1221 (top 10%), impact 1.47. Average position: top 10%.

Articles in Second-Level Refereed Conferences and Journals:

   CORE: B. CiteseerX position (ave) top 43%, impact (ave) 0.092. Average position: top 54%.

   Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.

   JCR: position (ave) top 83%, impact (ave) 0.34, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. CiteseerX position (ave) top 28%, impact (ave) 0.210. Average position: top 43%.

   Citeseer: position 491/1221 (top 40%), impact 0.67. Average position: top 40%.

Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Quality of Service

Articles in First-Level Refereed Conferences and Journals:


CORE: A. Average position: top 33%.


CORE: A. Average position: top 33%.

Articles in Books and Other Collections:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Services

Articles in First-Level Refereed Conferences and Journals:


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   JCR: position (ave) top 11%, impact (ave) 4.59, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A*. Citeseer: position 195/1221 (top 16%), impact 1.19. Average position: top 11%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. Average position: top 33%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.

CORE: A. Average position: top 33%.


CORE: A. Average position: top 33%.

**Articles in Second-Level Refereed Conferences and Journals:**


CORE: A. CiteseerX position (ave) top 67%, impact (ave) 0.074. Average position: top 44%.

**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 82%, impact (ave) 0.029. Average position: top 73%.

**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Publications in Service Aggregation and Composition

Articles in First-Level Refereed Conferences and Journals:


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. Average position: top 33%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. CiteseerX position (ave) top 18%, impact (ave) 0.163. Average position: top 26%.


   CORE: A. Average position: top 33%.

CORE: A. Average position: top 33%.

**Invited Papers and Tutorials:**


**Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:**


CORE: B. CiteseerX position (ave) top 82%, impact (ave) 0.029. Average position: top 73%.

**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Publications in Graphical Communication

Articles in First-Level Refereed Conferences and Journals:

   JCR: position (ave) top 25%, impact (ave) 2.18, subject(s): PSYCHOLOGY, EXPERIMENTAL Citeseer: position 135/1221 (top 11%), impact 1.38. Average position: top 18%.

   JCR: position (ave) top 23%, impact (ave) 1.36, subject(s): COMMUNICATIONLINGUISTICS Average position: top 23%

   CORE: A. Average position: top 33%.

   JCR: position (ave) top 25%, impact (ave) 2.18, subject(s): PSYCHOLOGY, EXPERIMENTAL Citeseer: position 135/1221 (top 11%), impact 1.38. Average position: top 18%.

Articles in Second-Level Refereed Conferences and Journals:

   CiteseerX position (ave) top 61%, impact (ave) 0.055. Average position: top 61%.

   CiteseerX position (ave) top 61%, impact (ave) 0.055. Average position: top 61%.

Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


Publications in Refereed Workshops:
Publications in Diagrammatic Reasoning

Articles in Second-Level Refereed Conferences and Journals:


Books and Monographs:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


Publications in Refereed Workshops:
Invited Papers and Tutorials:


Technical Reports and Manuals:

Publications in Other Topics and General Publications

Articles in First-Level Refereed Conferences and Journals:


   CORE: A. Average position: top 33%.


   CiteseerX position (ave) top 28%, impact (ave) 0.205. Average position: top 28%.


   CORE: A. Citeseer: position 188/1221 (top 15%), impact 1.21. Average position: top 24%.

Articles in Second-Level Refereed Conferences and Journals:


   JCR: position (ave) top 59%, impact (ave) 0.60, subject(s): COMPUTER SCIENCE, THEORY & METHODS CORE: A. Citeseer: position 338/1221 (top 28%), impact 0.91. Average position: top 36%.


   CORE: B. CiteseerX position (ave) top 43%, impact (ave) 0.092. Average position: top 54%.

Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Articles in Third-Level (or Non-Indexed) Refereed Conferences and Journals:


Publications in Refereed Workshops:


Technical Reports and Manuals:


